

Work for Science in the event of school closure

All school closure work for pupils can be accessed on the Science student SharePoint. All pupils have received an email link allowing them access to this, they will find this in their school email account.

A link to the SharePoint can be found here:

<https://mayfieldschoolpo2.sharepoint.com/Science-Students/Shared%20Documents/Forms/AllItems.aspx>

Year 7

By accessing the Science student SharePoint year 7 can access their revision checklist for their upcoming end of term assessment in science. This has useful links to a wide range of topics.

There are also additional revision resources that can be printed.

Year 7 also have access to www.Educake.co.uk, this website has been used for Prep and pupils will already know their login details.

Once logged in pupils should complete at the selection of quizzes relating to recent topics (all relevant work will have 'School closure' next to it).

Pupils should also download and complete the 'Best biscuit' enquiry activity, this can be printed or completed online.

Year 8

By accessing the Science student SharePoint year 8 can access their revision checklist for their upcoming end of term assessment in science. This has useful links to a wide range of topics.

There are also additional revision resources that can be printed.

Year 8 also have access to www.Educake.co.uk, this website has been used for Prep and pupils will already know their login details.

Once logged in pupils should complete at the selection of quizzes relating to recent topics (all relevant work will have 'School closure' next to it).

Pupils should also download and complete the 'Best biscuit' enquiry activity, this can be printed or completed online.

Year 9

Pupils should access the Science student SharePoint using the link that has been emailed to their school email addresses.

All pupils should attempt the following tasks:

1. Login to Educake using their normal logins and complete the pre-set quizzes on topics they have covered this term.
2. Access the Science student SharePoint and download and complete the revision broadsheets for topics you have covered (use the knowledge maps to help support you with this). Recent topics include: B2: Organisation, C2 Bonding and structure, P1 Energy.
3. Pupils should access, print where possible and complete the HWS graphing practice activity. A template for graph sheet is also available online.

Year 10

Pupils should access the Science student SharePoint using the link that has been emailed to their school email addresses.

All pupils should attempt the following tasks:

1. Login to Educake using their normal logins and complete the pre-set quizzes on topics they have covered this term.
2. Access the Science student SharePoint and download and complete the revision broadsheets for topics you have covered (use the knowledge maps to help support you with this). Recent topics include: C3 Quantitative chemistry, C4 Chemical changes, B4 Bioenergetics, P4 Atomic structure, C5 Energy changes, P3 Particle model of matter and B3 Infection and response.
3. Pupils should access, print where possible and complete the HWS graphing practice activity. A template for graph sheet is also available online.

Year 11

To support the preparation for the year 11 exams all pupils in this year group should use the following resources to support their revision:

www.My-GCSEscience.co.uk – This has access to hundreds of revision videos, exam questions and multiple choice questions

www.Educake.co.uk – A wide variety of exam style questions to help pupils understand the breadth and depth of content they could be assessed on.

Mayfield School science sharepoint – All pupils have access to this which includes a wide range of revision materials, exam questions and printable resources.

We also recommend the use of a revision guide for AQA GCSE science (combined or separate).